

Amendments to the Specification:

Please replace the paragraph beginning at page 3, line 6 (the first paragraph of the Summary) with the following amended paragraph:

The present invention relates to the modification of a dynamic table within an array (such as a two-dimensional spreadsheet) by the insertion or deletion of one or more records (e.g., rows) from the table. In order to maintain the integrity of subsequent tables within the array (e.g., those tables below the modified table) that may be affected by the edits to the modified table, the present invention first determines which subsequent tables at least partially overlap the boundary of the modified table (i.e., which subsequent tables include a first portion that would be unaltered by the changes to the modified table as well as a second portion that would be shifted within the array due to the changes to the dynamic table). In the example of a two-dimensional spreadsheet where rows are added or deleted from the modified table (i.e., when a row is added or deleted from only the column range of the modified table), the present invention determines which subsequent (e.g., lower) tables would have a first portion that falls outside of the column range (i.e., the “UCR”) of the modified table and a second portion positioned within the UCR range of the modified table. Because the changes to the modified table will alter the UCR range of the subsequent table, the present invention shifts the first ~~second~~ portion of the subsequent table (e.g., the portions of the subsequent table that lie to the left and/or the right of the UCR range of the subsequent table) so that the first and second portions of the subsequent table are properly aligned (and the integrity of the data within the subsequent table is maintained) following the changes to the modified table.